

I Claim:

1. An apparatus for driving a movable element, comprising:
  - an actuating drive;
  - 5 - a wheel comprising a gear ring, a hub, and an intermediate layer between said gear and hub, said gear ring functionally associated with said drive such that a driving force from said drive is mechanically imparted upon said wheel via said ring, said ring and hub comprising a
  - 10 substantially rigid material, and said intermediate layer comprising a substantially elastic material; and
  - said movable element functionally associated with said wheel such that a portion of said driving force is imparted upon said movable element via said wheel.
  - 15
2. The apparatus according to claim 1, wherein said drive directly drives said wheel.
3. The apparatus according to claim 1, wherein said drive
- 20 indirectly drives said wheel.
4. The apparatus according to claim 1, further comprising a mechanical element positioned functionally between said wheel and said movable element such that said driving force
- 25 is imparted on said movable element via said mechanical element.
5. The apparatus according to claim 2, further comprising a mechanical element positioned functionally between said
- 30 wheel and said movable element such that said driving force is imparted on said movable element via said mechanical element.

5 6. The apparatus according to claim 3, further comprising a mechanical element positioned functionally between said wheel and said movable element such that said driving force is imparted on said movable element via said mechanical element.

10 7. The apparatus according to claim 1, wherein said ring and said hub are joined to one another with a material-to-material bond by said intermediate layer.

15 8. The apparatus according to claim 1, wherein said substantially rigid material comprises a plastic and said substantially elastic material comprises an elastic plastic.

20 9. The apparatus according to claim 4, wherein said mechanical element comprises a control disk, said control disk comprising means for effecting a locking and a releasing of said movable element.

25 10. The apparatus according to claim 9, wherein said locking and releasing is performed directly by said control disk on said movable element.

30 11. The apparatus according to claim 9, wherein said locking and releasing is performed indirectly by said control disk on said movable element.

12. The apparatus according to claim 9, wherein said control disk further comprises a disk gear ring, said disk gear ring being functionally associated with said hub such that said driving force is imparted from said hub to said control disk via said disk gear ring.

13. The apparatus according to claim 1, wherein said actuating drive is a motor.

5 14. The apparatus according to claim 13, wherein said actuating drive further comprises mechanical worm means for mechanically engaging said gear ring.

15 15. The apparatus according to claim 1, wherein said movable element is part of a vehicle door lock.

10 16. The apparatus according to claim 9, further comprising at least one arm mechanically coupled to said control disk and said movable element, said at least one arm facilitating imparting of said drive force on said moveable  
15 element from said control disk.

20 17. The apparatus according to claim 16, wherein said at least one arm comprises two arms mechanically linked via a single rotatable shaft, and said two arms are spring biased to said control disk.

25 18. The apparatus according to claim 17, wherein said control disk comprises a plurality of tracks, and said two arms further comprise end extensions engaging said tracks.

19. The apparatus according to claim 18, wherein two of said plurality of tracks are located on opposite sides of said control disk.

30 20. The apparatus according to claim 9, further comprising a first and a second stop element, said first stop element located at a circumferential location of said control disk and said second stop element located in a path of movement of said first stop element so as to engage stop element,

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wherein when said first stop and second stop elements engage one another said control disk is halted in a direction of said path of movement.